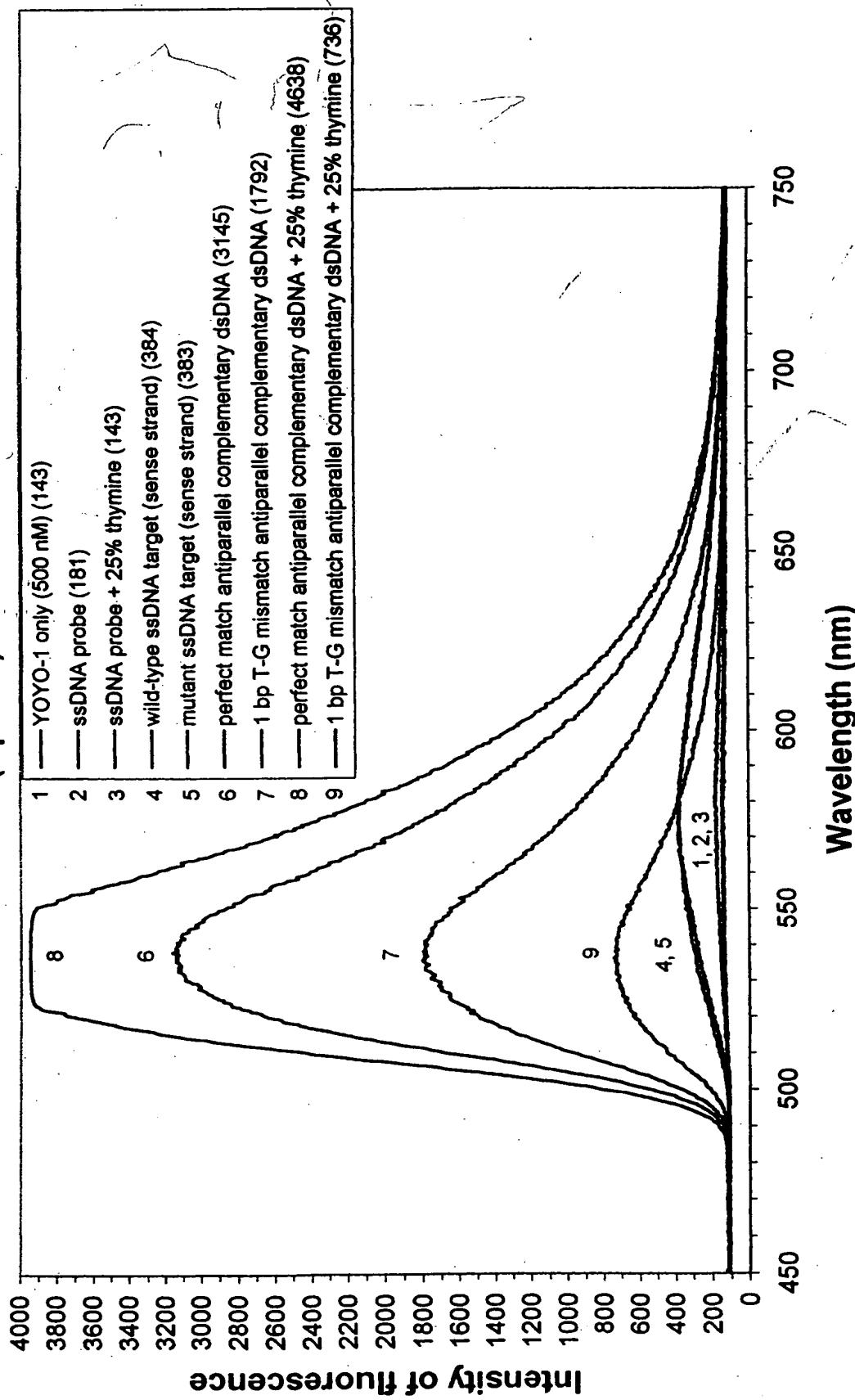


|           |              |               |
|-----------|--------------|---------------|
| APPROVED  | O.G. FIG.    |               |
| BY        | CLASS<br>435 | SUBCLASS<br>6 |
| DRAFTSMAN |              |               |

Applicant(s): Glen H. ERIKSON et al.  
 Filed: February 22, 2002 Customer No. 03000  
 For: NUCLEIC ACID BINDING  
 ENHANCEMENT BY CONJUGATION  
 Docket No.: E1047/20075 Sheet 1 of 2

**FIG. 1A. Binding of 15-mer ssDNA probe (2 pmole) and 50-mer antiparallel complementary ssDNA target (2 pmole) in the presence of YOYO-1 and thymine (3 pmole)**



|                             |                     |
|-----------------------------|---------------------|
| APPROVED<br>BY<br>DRAFTSMAN | O.G. FIG.           |
|                             | CLASS      SUBCLASS |

**FIG. 1B. Binding of 15-mer ssDNA probe (2 pmole) and 50-mer parallel homologous ssDNA target (2 pmole) in the presence of YOYO-1 and thymine (3 pmole)**

